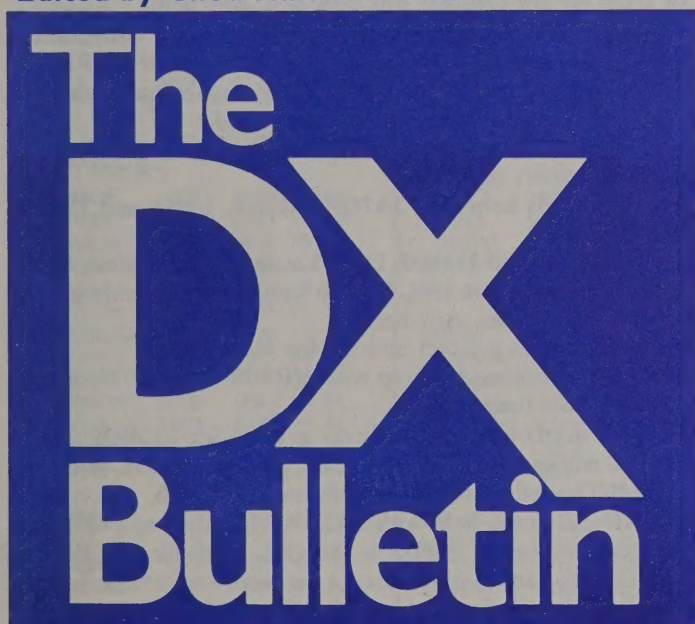


Ocean Island - T33 Jim Smith VK9NS will fire up from Banaba Island (also known as Ocean Is.) (OC-18) as **T33JS** around April 29, for about 10 days. This means he will skip his scheduled talks at Visalia and Dayton. He'll send an application for separate country status to the DX Advisory Committee, which should be accepted. [Perhaps this time the DXAC/Awards Committee will get the start date right; Kiribati Republic became independent July 12, 1979. -ed.]

Asia - BY, XX9, VS6 Mike NS7Z has been operating **BY1QH** on CW regularly around 1300-1400Z, especially on 7006 kHz, and will be there another week. QSL his **BY1QH** QSOs only to his home call. **K8PYD**, **KA8IFC**, and **KA8HOK** will be in Hong Kong (**VS6/K8PYD**), Canton **BY7**, and Macau (**XX9YD**) April 1-14, and they expect to be on the air at times. QSL these operations to **K8PYD**.

Edited by Chod Harris **VP2ML**



America's Premier Weekly Amateur Radio Publication

Mozambique - C9 C9MKT is due on again April 7-9. He's often on 21335 kHz at 1800Z, 14195 kHz at 1600Z, and 28595 kHz at 1430Z. QSL **SM5KDM**.

Antigua - V2 John W7KNT will be on as either **V29OA** or **W7KNT/V2A** April 7-19 on SSB (CW on request.) Watch 28495, 21295, 14195 kHz and the ET net on 14160 kHz. He's packing 6-meter gear (which he'll leave with **V29OA**). Watch the 6-meter coordination frequency of 28885 kHz and the 6-meter calling frequency: 50110 kHz. QSL either call to **W7KNT**.

Palau - KC6 Toru Kato JG1RVN will be on RTTY only from the Western Carolines May 23-26, transmitting 90 kHz up, listen 2-9 kHz higher. No callsign yet, but he's asking for **KC6TY**. He'll accept advice as to best times for each band, 20-10 meters. QSL home call, bureau okay. Turo was part of the team that put Taiwan on RTTY for the first time, as **BV0RY**.

Shortly Noted

- **FO0CW** and **FO0EXV** move over to Astral Is. (OC-50) for about a week. Paul has been on 28320, 28495, 21295, and 14195 kHz, listening up about 10 kHz, and Jackie has been 5 and 25 kHz up on CW, again listening up.
- The Tijuana, Mexico, radio club has postponed their **XF4T** operation to the last two weeks of November, due to the **XF4L** operation in April. They'll be on as **XE100TUJ** in July, celebrating 100 years of the city of Tijuana, and were on as **6J2T** in WPX SSB (QSL **XE2TCQ**.)
- **C6/DK6NN** will be on to mid-April, CW, SSB, and RTTY. CW 15 kHz up, and on even days, he'll be on 14120 kHz at 2000Z to arrange skeds. QSL home call. (Txn **DX-NL**.)
- The Radio Club of Costa Rica will be on as **T10PAQ** April 1-2, 160-10 meters, CW and SSB, from Jasper Island.
- **PJ8CW** and **PJ8JP** will be on for another week. **PJ8CW** is usually on 28495 at 1700Z. QSL **AB1U**.
- **SU1EK** will be on 28746 kHz at 1300Z Thursdays and Fridays, after April 1, according to **W1AW**.
- **7P8EG** is often on 7060 kHz, listening 7154 kHz, 0245-0445Z. QSL Box 7583, Maseru, 100, Lesotho.
- **VP8BUB** on South Georgia has been on 28470 kHz at 1630Z in a list operation.
- **FG/F2JD** is presently on from (NA-114). QSL **F6AJA**.
- The recent **JA2NQG/JD1** operation from Ogasawara QSLs via M. Sugiyama, Box 5, Ninomiya, 259-01, Japan. He will also answer cards for his **KC6MS**, **VK9LS**, and **VK9NQ** operations. He's returning to the Federated States of Micronesia (Eastern Carolines) in September, with 6-meter gear.
- Regulars (callsign, frequency or band, UTC): **4S7RO** 3504 2320Z; **VQ9QM** 3502 2300Z and 28002 1800Z; **CE0OGZ** 7004 0200Z; **3B8CF** 14033 0300Z; **4S7EA** 20M CW 0015Z; **9J2BO** 14025 long path 1400Z; **BV2A** 20M CW 1400Z; **FT4ZE** 14020 0200Z; **JY9SR** 14022 0330Z; **SU1EE** 14030 02-0300Z; **UG6GAW** 20M CW 02-0300Z; **UI9ACQ** 14002 0100Z; **6W7OG** 18127 2300Z; **ZS3KC** 18125 2000Z; **BY4RSA** 15M CW 0000Z; **BY9GA** 15M CW 0030Z; **TU4CO** 21010 2100Z; **HL5BDS** South Shetlands 10M CW 2100Z; **YN3CC** 10M CW 1400Z; and **YJ8JS** 28530 0100Z.
- Islands On The Air: **ID9EUH** is the only resident operator on Lipari Is. (EU-17); try 14028 kHz at 0130Z. Hal **KD7EC** will be on from South Padre Island (NA-92) for a month beginning April 10; watch 28560 kHz. Some recent reports: **J16KVR/6** (AS-12) 21250 2310Z; **JR6WNJ** (AS-24) 21250 2330Z; **W4/DL2BCH** (NA-62) 21250 0000Z; **KC4HCM** (NA-34) 14260 1412Z (all in IOTA nets). Also **W0ZX/KL7** (NA-39) 28533 2345Z; **P29VOX** (OC-69) 28560 0015Z; and **V31GS** (NA-73) 7007 0200Z. Note that separate DXCC countries, especially in the Caribbean, are now separate IOTA entities. The new, up-dated IOTA list is available from The DX Bulletin for \$4 postpaid, North America only.
- RTTY reports: **HH2BZ** 14082 0050Z; **ZK1WL** 21095 0420Z; **HC8VB** 14082 2330Z; **DL1OAX/UG6** 14091 0630Z; **9J2KP** 21088 1900Z; **3X1SG** 21091 2100Z; **TY9JC** 14085 2345Z; **FS5UQ** 14080 0315Z; **OX3GC** 14087 0350Z; **TA3B** 14090 0330Z; **9J2KF** 14087 0200Z.

Propagation

Forecast and Historical Data

Day Forecast	27 Days Before	55 Days Before
March 1989	Date Flux A K	Date Flux A K
31 High Normal	3/04 166 10/13 1	2/04 192 22/23 3
April 1989		
01 Low Normal	3/05 185 23/28 3	2/05 201 15/20 3
02 High/Low	3/06 212 17/22 3	2/06 216 21/24 4
03 High Normal	3/07 210 15/18 2	2/07 218 19/23 3
04 High/Low	3/08 206 16/19 5	2/08 248 10/12 2
05 Below Normal	3/09 230 22/32 3	2/09 277 14/19 2
06 Low Normal	3/10 216 18/20 3	2/10 279 10/14 2
07 High Normal	3/11 246 14/18 3	2/11 264 10/11 3
08 Low Normal	3/12 249 16/22 3	2/12 263 11/12 3
09 Disturbed	3/13 256 222/169 8	2/13 268 15/19 3
10 Disturbed	3/14 270 127/119 6	2/14 258 15/15 1

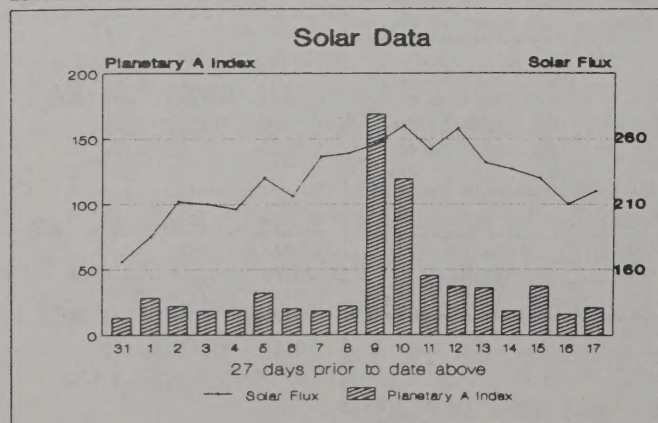
Propagation Watch

The bands slowly recovered from the disastrous week of Mar. 13-19, but still aren't back to 'normal.' After the active sunspot region 5395 rotated around the back of the sun, solar activity quieted considerably. Solar flux dropped dramatically, again, to the 160 range. Look for the flux to climb sharply in the next week, as the active side of the sun comes around.

The geomagnetic field has been more active than DXers would prefer, with the A index hovering in the 20 range, and the K index seldom falling below 3. This level of geomagnetic activity disturbs the polar paths, and reduces signal strengths on multi-hop and long paths. Look for the geomagnetic field to increase in activity over the next weeks, as infamous Region 5395 returns, around April 1.

Meanwhile, in the absence of a major solar storm, the higher bands continue to yield good DX from around dawn until several hours after local sunset. 20 and 30 meters are open much of the night, including the polar path, if geomagnetic conditions allow. The dawn long-path on 20 and 17 meters continues to be productive.

The good news is the return of the 10-meter long path, during the WPX SSB test Mar. 25. Many Africans and Indian Ocean stations were audible from California on 10-meter long path around 04-0700Z, a few hours after local sunset. Even some Europeans were worked on a very difficult circuit. We should see more of this unique propagation mode in the next few weeks, if the geomagnetic field doesn't go wild as it did in mid-March. Try swinging your 10-meter beam south well after local sunset. An up-to-date 10-meter beacon list is available for a self-addressed, stamped envelope from The DX Bulletin; use it to help spot openings. And send your reports of 10-meter long-path openings to The DX Bulletin!



1989 Most Wanted Countries Survey

We're preparing the 1989 edition of The DX Bulletin/The DX Magazine's Most Wanted Countries survey. While the survey itself will be conducted this summer, we have to print up the Scantron survey forms soon. And we're looking for your suggestions for countries to be included in the survey.

Various reasons limit us to 100 countries on the form. This year we will drop a few off the bottom of the list to make room for some potentially rarer countries. What are your recommendations of countries to include this year?

Some suggestions already received are TI9, 3A, KH9, FO0X, YV0, A7, TL, FT-X, FT-W, P29, and YK. We'll compile your suggestions, especially from DXers outside the US, to pick the 100 countries on the 1989 survey.

So check the list on page 7 of the February issue of The DX Magazine and send your list of the top five Most Wanted countries that are not presently on this list, by the end of April. Thanks for your help!

QSL Help Wanted

- SWL Jack Holterman says a card to the *Callbook* address of DL3LBP for OJ0MR was returned. Any help?
- KY0A needs direct addresses for KG4JO and CE0OGZ.
- WB2CHO needs to know who was operating the ARRL CW in February, 1989, as VP2MW. (I usually know who is going to Montserrat, but not this time. -ed.)
- KD7SO needs help with DU8TT and FO8DT (1984; FO5DT doesn't reply.)
- K1TG needs help with 3A2OA (March, 1988), and 7X2MB (April, 1987).
- W8ZSD worked H44DL Dave Laurie in April, 1988, but a card to the Solomon QSL bureau says Dave left without a forwarding address. Any help?
- N9DYS needs a direct address for RA9YW.
- W9HR is looking for help with VR9BS, June, 1978, and TZ2AA, also June, 1978.
- W0BL needs help with a direct address for ZC4RB.
- AI9Y worked 8Q7OT Sept. 1988, and needs QSL info.
- VE4UD needs a direct address for YB8AX/0.
- WA1NPZ needs help with 3A2AA. (His card to F6FNU was returned saying F6HIZ is the QSL manager, but F6HIZ isn't QSL for any stations except his own. Just a little joke by F6FNU.) Bob is also looking for info on FR5ZD, Oct. 1988, and FR5EL, October, 1968.
- W1CYB is looking for a QSL from AT0J on RTTY from Sept. 1988.
- W4VQ needs QSL help with 6Y5L in the ARRL CW test this year, and P.O.Box numbers for YI1BGD ops Raed and Ali.
- And K8PYD needs QSL help with 9G1MQ, Dec., 1981.

QSL Information

- QSL KH9AC and 3W0A via John Parrott W4FRU.
- Correction from Issue 479: QSL 8R1AH via W4CKD for 6-meter QSOs only. Others go direct.
- VP2EXX has changed managers. QSL via KC8JH only.
- QSL the recent (1989) VP5V operation via WD4JNS. (QSLs for the 1988 VP5V operation go to W0AR.)
- W3HCW handles QSLs for EP2DL only for contacts in the ET net, not for other QSOs.
- QSL IO1RBJ, 3A/I1RBJ, and I1RBJ/3/HVA via I1RBJ.
- QSL HG0FIN via HA0HW.

B . A . N . D . P . A . S . S

Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet.

All "portable" calls listed with country of operation first, regardless of format used on the air.

RTTY					8J1YES	14024	0631	20	CA	H44/	14192	1021	18	NY	5N0/	28032	1804	24	FL
5Z4BH 21094 1850 25 CA					9H3JR	14026	2351	23	FL	DL2GAC					KH6HSS				
HC8VB 14088 0430 23 CA					9J2BO *	14024	1345	19	NE	HC8JG	14205	0516	20	CA	5W1HS	28025	2316	19	FL
HV3SJ 14089 0716 11 CA					9J2KF	14044	2230	17	FL	HV3SJ	14243	0058	19	DE	6W6JX	28029	2329	11	IL
LZ2DF 14096 0607 23 CA					9M2FS *	14035	2345	17	MD	HZ1AB *	14160	1438	19	IL	9M2AX	28032	1739	28	FL
RB5IO 14088 0415 23 CA					9M2RU	14009	1413	17	MI	JT1BG	14202	0047	22	OH	9Q5DX	28022	1910	12	IL
S79AKD 21086 1915 22 CA					9Q5DX	14025	2335	19	FL	JT1BQ	14208	1320	17	MI	C30LBO	28022	2041	18	PA
S79D 21090 1846 9 OH					BV2A	14011	1351	18	IL	KX6HN	14194	1212	19	MA	C9MKT	28007	1655	11	CT
TY9JC 14086 2300 23 CA					BY1QH	14027	1420	17	IA	P29CG	14227	0647	19	CA	CE0FFD	28008	0041	11	FL
TY9JC 14081 0335 23 MA					CU2AT	14025	2324	19	FL	SU1EE	14191	0505	22	AZ	CE0FFD	28013	1550	18	CA
					EA8BDX	14002	0610	22	CA	T30BC	14208	1108	22	AL	EA6ZY	28026	2016	18	NY
					FK8FS	14017	0620	15	AZ	TU2JL	14190	0529	17	IL	EA8YU	28010	2115	20	FL
					FO0CW	14025	1300	21	CA	VP2EXX	14203	0230	24	CA	FG/F2JD	28014	1629	18	FL
					FO0CW/M	14026	0407	24	FL	VU2CK *	14189	1204	18	MI	FH4EE	28001	1437	18	IL
					FT4ZE	14021	0147	20	CA	VU2TTC *	14191	1245	17	MI	FM5WH	28027	1215	18	FL
					HL5BDS	14003	0357	17	CA	VU7JX *	14205	1330	20	NH	HL5BDS	28017	2058	11	NH
					South Shetlands					YI0ACC	14190	0120	17	MA	J20RAD	28028	1250	25	FL
					ID9EUH	14028	0137	22	FL	YJ8JS	14192	0925	18	NY	JD1/	28018	0027	14	CA
					JY9SR	14022	0330	20	CA	17 Meter CW					JA2NQG	28023	0009	19	CA
					OD5LX	14001	0235	22	IL	EA6ZY	18074	2110	18	NY	JY9SR	28052	1512	18	IL
					P29HS	14060	0813	18	NY	PJ8JP	18072	2347	16	FL	KG4XO	28019	1615	18	CA
					RH7AX	14025	1501	20	OR	17 Meter SSB					S77A	28004	1219	18	LA
					RH8BA	14021	0328	19	WI	5N0KCS	18126	2050	19	FL	ST2/	28025	2053	11	NH
					SU1EE	14029	0230	11	AZ	6W7OG	18125	2258	17	FL	PA0GAM	28026	1938	12	MA
					SV9ADH	14051	0420	19	MT	8R1AH	18114	0244	20	MA	SU1EE	28027	1920	21	MA
					TA1AE	14011	2302	14	FL	CE3DPD	18140	2350	17	NH	T32AF	28005	0102	13	CT
					TA2FL	14003	0530	19	PA	EA6ZY	18124	0028	19	MA	TR8RC	28024	2100	12	MA
					TA5C	14023	2035	17	FL	EA8BTO	18122	1826	19	MA	TU4CO	28005	1845	11	AZ
					Ti8ZWW	14006	1107	20	FL	PZ1DK	18115	0109	20	MA	TY9SI	28026	1700	24	FL
					TK5IU	14002	0245	18	MI	ZB2FK	18126	0100	19	MA	UDOK/	28013	1210	25	FL
					TR8RC	14005	0425	23	CA	ZS3KC	18132	2023	19	MA	UG6GAW				
					TU4CO	14008	0513	19	WI	15 Meter CW					UG6GAW	28009	1153	8	FL
					UA0H/	14023	0325	22	MD	3X1SG	21046	1320	22	NY	UL7EA	28041	1231	25	FL
					UA9YC					9J2KF	21006	1450	18	CA	UM9TWL	28040	1346	18	IL
					UA1OT	14012	1450	20	OR	9J2KF *	21006	1436	18	AZ	VK9NL	28013	1916	17	MT
					UA1OT *	14015	1145	21	CA	A35IC	21025	0927	9	IL	VQ9QM	28002	1748	28	FL
					Franz Josef Land					BY4RB	21021	0016	23	TX	YN3CC	28004	1405	9	MA
					UF6VA	14018	2314	17	FL	BY4RSA	21023	0016	16	MI	ZP5XDW/5	28017	0225	21	FL
					UF7QWW	14021	0147	24	FL	BY9GA	21027	0023	16	MI	10 Meter SSB				
					UG6AWW	14005	1758	21	CA	CX0XZ	21014	2346	20	MD	3DA0AW	28379	1747	21	MA
					UG6GAW	14009	0150	19	WI	FK8FN	21011	0355	18	MI	5N9GM	28476	1531	19	MA
					UG6GG *	14007	1425	25	CA	J20RAD *	21027	1330	25	FL	5W1HM	28425	0245	18	CA
					U8AA	14026	0306	24	CA	KG4XO	21027	2209	18	MA	5Z4FH	28620	1920	6	FL
					U8ATX	14012	1155	20	MD	LW1EZ	21020	2243	19	NC	7X2CE	28497	1738	21	MA
					U9AAB	14025	0230	11	AZ	OY3QN	21026	2154	15	NY	9X5AA	28422	1935	19	FL
					U9ACQ	14002	0051	22	OH	RL9PIJ	21011	0320	21	FL	AP5SZ	28454	0102	20	FL
					UL7VBP	14019	1455	21	OR	RV0YF	21010	0231	12	FL	FH8CB	28555	1900	19	MA
					UL7XE	14027	0150	23	FL	S79M	21026	2035	19	NY	PJ8CW	28490	1725	19	MA
					UL8BWW	14009	0202	18	FL	ST2/	21020	2040	19	WI	PZ1AR	28550	1346	19	DE
					UM8MCF	14009	0212	23	FL	PA0GAM	21025	2245	28	FL	PZ1DT	28664	1853	7	FL
					UM8MY	14006	0200	18	FL	TA3D	21013	1834	24	FL	S79MC	28500	1857	16	TN
					VQ9QM	14010	0300	19	MA	TU4CO	21013	2138	24	FL	TA2AU	28540	1645	20	IA
					VU2AJ	14017	0159	24	FL	UA0YO	21007	0150	21	OR	TA5C	28575	1256	11	CT
					VU2TTC	14002	0203	18	PA	UJ8XDD	21038	1825	19	IL	TR8RLA	28517	2137	8	MI
					VU7JX	14019	0227	19	PA	VQ9QM	21029	1630	18	PA	UJ8JMM	28495	1158	8	FL
					20 Meter SSB					VU2UDD	21011	1655	21	AZ	VU7JX	28502	2030	20	MA
					4S7NMR	14191	1153	19	AL	YN3CC	21024	2316	12	NH	YJ8JS	28522	0150	18	IL
					4S7PB	14170	1127	18	NY	ZD8BOB	21003	2307	17	PA	Z21GN	28527	2012	22	MA
					5B4/	14200	0200	24	CA	15 Meter SSB					6 Meters				
					4Z6TT					7X4AN	21255	2132	19	MA	CX8BE	50111	2100	21	FL
					5H3TW *	14165	1445	20	CA	A22FN	21317	1954	17	FL	FK1TS	50119	2345	18	CA
					7X2DS	14202	0505	22	AZ	FO0EXV/M	21295	0653	24	CA	HC5K	50110	1615	18	CA
					8R1AH	14226	0434	16	PA	S77A	21294	0427	19	NJ	LU8MBL	50110	2010	17	FL
					9J2BO *	14225	1537	18	MT	S79MC	21227	1946	21	MA	VK2QF	50115	2330	18	CA
					9M2CW	14189	1520	10	CA	SV9DAT	21238	1748	21	MA	VK9NS	50108	2317	22	CA
					9M2DF	14189	1520	10	CA	Z21JE	21345	1925	18	AL	ZL1TZA	50120	2115	20	CA
					9M2FR	14192	2235	16	MA	12 Meters					ZL2QS	51087	2224	22	CA
					9M2FR	14185	1316	19	DE	TA2AP	24950	1719	11	CT	Novice Band				
					A35SA	14182	0430	18	MI	TU4CO	24982	1855	12	NH	4X6YK	21126	1916	28	FL
					A41KJ *	14169	1230	18	NH	10 Meter CW					CP5RJ	21114	2237	16	FL
					AP2NK *	14175	1255	18	MI	5H3TW	28016	1732	12	IL					
					BY4AOM	14184	1750	18	OR										
					C9MKT	14241	0558	11	TN										
					EL2JM	14224	0438	18	MI										
					FR5ZD	14206	0351	12	CT										

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Calendar

Issue 481 - March 31, 1989

(Changes and hot info in boldface.)

Amsterdam Is. FT-Z	FT4ZE 14250 0040-0150Z	I481
Antigua - V2	V29OA April 7-19	I481
	28495, 21295, 14195, 6M	I481
Armenia - UG	UG6GAW 20M CW 02-0300Z	I481
Aruba - P40	P40P, P4/N1FPC May 8-18	I475
Ascension Is. - ZD8	ZD8IAN 7006 2330-0030Z	I480
Astral Islands - FO	FO0CW/EXV Mar. 31-Apr. 7	I480
Bahamas - C6	C6/DK6NN to April 18	I481
Benin - TY	TY9SI, TY9YL Mar. 22-Apr. 3	I479
China - BY	BY4RSA 15M CW 0000Z	I481
	BY9GA 15M CW 0030Z	I481
	BY1QH 7006 13-1400Z	I481
	BY7KT April 1-14	I481
Chagos - VQ	VQ9QM 3502 2300Z	I481
Congo - TN	TN4NW one weekend soon	I479
Council of Europe	TP40CE May 5-7	I480
Egypt - SU	SU1EE 14030 02-0300Z	I481
	SU1EK 28746 1300Z Thurs/Fri	I481
Franz Josef Land	UA1OT 15M CW 0400Z	I478
Guadeloupe - FG	FG/F2JD for one month	I481
Ivory Coast - TU	TU4CO 21010 2100Z	I481
Jan Mayen - JX	JX7DFA April-Oct. CW	I480
Jordan - JY	JY9SR 14022 0330Z	I481
Juan Fernandez - CE0	CE0OGZ 7004 0200Z	I481
Kuwait - 9K	9K2MJ 20M SSB 0300Z	I479
Lesotho - 7P	7P8EG 7060/7145 0245-0445Z	I481
Macao - XX	XX9YD Apr. 1-14	I481
Marion Island - ZS8	ZS8MI in early April	I479
Mauritius - 3B	3B8CF 14033 0300Z	I481
Mayotte - FH	FH4EE 28576 19-2000Z	I477
Mozambique - C9	C9MKT Apr. 7-9, 21335 1800Z	I467
	14195 1600Z, 28595 1430Z	I466
Namibia - ZS3	ZS3KC 18125 2000Z	I481
Nepal - 9N	9N1MM 14236 0100Z	I479
Nicaragua - YN	YN/SM00IG CW now	I477
	YN3CC 10M CW 1400Z	I481
Oblasts 002-003	RA3YG, UA3YCA Apr. 2-22	I480
Oblast 046	RH8s/UH8Y Mar. 22-Apr. 11	I479
Ocean Island - T33	T33JS April 29-May 8 a new one!	I480
Palau - KC6	KC6TY RTTY May 23-26	I481
Pitcairn Is. - VR6	April 28 Special Event	I479
Revillagigedo - XF4	XF4L April 11-19	I477
Rwanda - 9X	9X5AA 10M CW 2100Z	I479
St. Peter/Paul Rocks	ZY0SW/S/Y May 2-10	I475

Saipan - KH0	KG6SL 28550 2300Z	I478
St. Eustasius - PJ	PJ8CW/JP 28495 1700Z	I481
Senegal - 6W	6W6JX 14015 0600Z	I480
	6W7OG 18127 2300Z	I481
South Georgia - VP8	VP8BUB 28470 1630Z list	I481
South Shetlands	HL5BDS 20M 2330Z 10M 2100Z	I480
Sovereign Bases ZC	ZC4JL 20M CW 0600Z	I478
Sri Lanka - 4S	4S7EA 14006 00-0100Z	I480
	4S7RO 3504 2320Z	I481
Sudan - ST	PA0GAM/ST2 28025 2000Z	I480
Syria - YK	YK1AO 14024 0400Z	I479
Taiwan - BV	BV2A 20M CW 1400Z	I481
	BV2FA 10M SSB 0030Z	I478
Tokelau - ZK3	ZK3YY April 15	I479
Uzbekistan - UI	UI9ACQ 14002 0100Z	I481
Vanuatu - YJ	YJ8JS 28530 0100Z	I481
West Malaysia - 9M	9M2AX 7004 13-1500Z	I478
Zaire - 9Q	9Q5DX 10M CW 19-2100Z	I480
	9Q5NW 21250 1930Z	I470
Zambia - 9J	9J2BO 14025 0200Z	I481
Zone 23	UA0YO 21005 0200Z	I477
	RV0YF 21010 13-1500Z	I480

DX Activities and Contests

Date	Event or Activity	Info
Apr. 21-23	Visalia DX Convention	I478
Apr. 28-30	Dayton Hamvention	I478

Contributors

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